

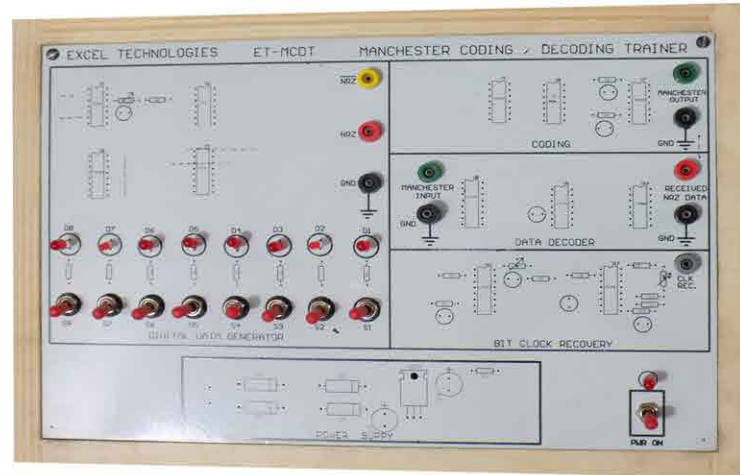
**MODEL : ET-ASSR**

## Analog signal sampling and reconstruction

ET-ASSR is used to study analog signal sampling and reconstruction. Everything is available on board and no external Function generator is required. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board CMOS analog switch
- On board buffer amplifiers
- On board variable frequency generator
- On board variable pulse width monostable multivibrator
- Test points are provided to analyse signals at various points
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box



**MODEL : ET-MCT**

## Manchester Coding and Decoding Trainer

ET-MCT is used to study Manchester coding and decoding. Everything is available on board and no external Function generator is required. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board Manchester coding circuit
- On board Manchester decoding circuit
- On board digital data generator in RZ format
- On board digital data generator in NRZ format
- On board bit clock recovery
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box

Note : Specifications are subject to change due to our constant efforts for Improvement. Please refer to quotation for final specifications.